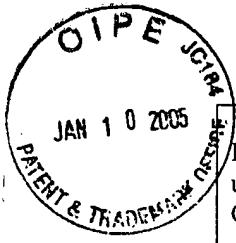


EFW



**CERTIFICATE OF FIRST CLASS MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR §1.8 on the date indicated below and with sufficient postage addressed to Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Gary R. Fabian

Printed Name

*Gary R. Fabian*

*4 Jan 2005*

Signature

Date of Deposit

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of: ABRAHAM, W., et al.	Confirmation No. 4350
Serial No.: 10/664,467	Art Unit: 1617
Filing Date: 17 September 2003	Examiner: S.A. Jiang
Title: HYDROGEL FORMULATIONS FOR USE IN ELECTROOSMOTIC EXTRACTION AND DETECTION OF GLUCOSE	

**TRANSMITTAL**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-referenced application are the following documents:

1. Transmittal;
2. Response and Amendment, including complete listing of the claims;
3. Certificates of First Class Mailing; and
4. Return Receipt Postcard.

No fees are believed due in connection with this paper. However, the Commissioner is hereby authorized to charge to Deposit Account No. 03-4058 any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, with the exception of the payment of the Issue Fee.

Respectfully submitted,

Dated: 4 Jan 2005

By:

Gary R. Fabian

Gary R. Fabian, Ph.D.  
Registration No. 33,875  
Agent for Applicant

Cygnus, Inc.  
Legal Department  
400 Penobscot Drive  
Redwood City, CA 94063  
Phone (650) 599-2527  
Fax (650) 599-3913



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**RESPONSE AND AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action in the above-referenced application, mailed 4 October 2004. The response date, with no extension, falls on a Tuesday. Accordingly, the response date is Tuesday, 4 January 2005. No additional fees are believed due; however, the Commissioner is hereby authorized to charge to Deposit Account No. 03-4058 any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, with the exception of the payment of the issue fee. Reconsideration of the application in view of the following amendments and remarks is respectfully requested.

Applicants submit that the present amendment conforms to the revised amendment format requirements. If there are any problems with the format of applicants' amendment, the Examiner is respectfully requested to contact the undersigned.